**MICROLYTE - Na+ | K+ | Ca++ | Li+ | Cl- Analyzer**

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| --- |
| **SAMPLE TYPE** |
| |  | | --- | | Whole blood / Serum / Plasma Urine Samples | |
| **SAMPLE VOLUME** |
| |  | | --- | | 120ul Whole blood, serum, plasma | | 160ul Capillary sample | | 400ul Diluted (1:5) Urine Sample | |
| **SAMPLE ANALYSIS** |
| |  |  | | --- | --- | | 60 seconds of whole blood plasma | | | 120 seconds of urine sample |  | |
| **DATA OUTPUT** |
| |  | | --- | | Ethernet | |
| **PRINTER** |
| |  |  | | --- | --- | | Type | Fast Thermal Graphic | | Printing speed | 50 mm/sec | | Dots per line | 384 dots/line | | Paper | Thermosensitive - 57 mm wide, Easy Loading | |
| **SCREEN AND KEYBOARD** |
| |  | | --- | | Color - Touch Screen 5" : 800 x 478 | |
| **UNITS** |
| |  | | --- | | mmol/L or meq/L | |
| **DATA STORAGE** |
| |  | | --- | | 1000 test results | | Memory: SD card - 8 to 32 GB | |
| **QUALITY CONTROL** |
| |  | | --- | | 2 Controls per test -Low, Normal & High | | Levy-Jennings charts | | Quality control storage of the last 30 results | |
| **POWER / DIMENSIONS** |
| |  |  | | --- | --- | | Voltage | 110-220 V | | Frequency | 50 - 60 Hz | | Maximum power | <40W | | Temperature | 10° to 35° C | | Maximum relative humidity | 80% | | Dimensions | 12x12x16 cms | | Weight | 8 kgs | |
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